Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

2	
္ခ်	
. <u>&</u>	==
, <u>6</u>	
84	= 5
-	
50	S

	(Only for new nonprovisional applications under 37 CFR 1.53(b))	t t				
Attorney Docket I (maximum 12 ct aracters) First Named Inve	ntor James S. Chapple	1				
Title: <u>METHOD</u>	The same and the s					
Express Mail Lab	el No. <u>EL672753783US</u>					
ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231					
APPLICATION E	ELEMENTS					

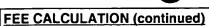
	Washington, D. C. 20231								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.									
1.	<u>x</u>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)							
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)							
3.	<u>_x</u>	Specification (Total Pages) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure							
4.	<u> </u>	Drawings(s) (35 USC 113) (Total Sheets7)							
5.	<u> </u>	Oath or Declaration (Total Pages <u>5</u>)							
		a Newly Executed (Original or Copy)							
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)							
		 i <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 							
		c. X Unsigned.							
6.		Application Data Sheet. (37 CFR 1.76)							
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
8.	(if applicable a.	Nucleotide and/or Amino Acid Sequence Submission , all necessary) Computer Readable Form (CRF)							
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or iipaper Statement verifying identity of above copies							

ACCOMPANYING APPLICATION PARTS					
9 Assignment Papers (cover sheet & documents(s)) 10 a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)					
b. Power of Attorney					
11 English Translation Document (if applicable)					
12 a. Information Disclosure Statement (IDS)/PTO-1449					
b. Copies of IDS Citations					
13 Preliminary Amendment					
14 Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
15 Certified Copy of Priority Document(s) (if foreign priority is claimed)					
16 Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
17. X Other: Copy of Postcard with Express Mail Certificate of Mailing					
18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:					
Continuation Divisional Continuation-in-part (CIP)					
Of Prior Application No.: Examiner Group Art Unit (which is a continuation/ divisional/ CIP of prior application no, which is a continuation/ divisional/ CIP of prior application no) (List entire chain of priority)					
Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.					
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying					
continuation or divisional application and is hereby incorporated by reference. The incorporation can only be					
relied upon when a portion has been inadvertently omitted from the submitted application parts.					
18B. Statement under 37 CFR 3.73(b) for <u>continuing</u> application: The undersigned states that (name of assignee) is the					
assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No Frame No (or a copy of					
which is attached).					
19. Correspondence Address					
Customer Number or Bar Code Label					
or (Insert Customer No. or Attach Bar Code Label here) X Correspondence Address Below					
NAMEJohn P. Ward BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP					
ADDRESS 12400 Wilshire Boulevard					
Seventh Floor					
CITY Los Angeles STATE California ZIP CODE 90025-1026					
Country U.S.A. FAX (408) 720-8300 FAX (408) 720-9397					
Name (PRINT/TYPE): John P. Ward Pagistration No.: 40,216 Signature: Date:					

2/15/01

	Unde	r the Paperwo	rk Reduction	Act of 1995, no persons are required to respond to a coll	lection of inform	ation unless it displays	a valid OMB control number.
				FEE TRANSMITTAL FOR F	Y 2001		
				TOTAL AMOUNT OF PAYMENT (\$)	_82	6.00	
	olete if Kn		+ Va+ A	nianad			
	cation No Date <u>H</u>		t Yet As	signed	•		
First	Named In	ventor .	James S	. Chapple			
Group	Art Unit _	Not Yet /	Assigne	d	•		
	iner Name				•		
Attorn	ey Docket	No423	90.299	43	·	 	
MET	HOD OF	PAYMEN	IT (che	ck one)			
1.	 [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: 						it
				int Number <u>02-2666</u> int Name			
	[]	Charge	Any A	dditional Fee Required Under 37 CFI	R 1.16 and	11.17	
	[]	Applica	ant clair	ns small entity status. See 37 CFR	1.27		
2.	X	Payme	nt Encl				
				Credit Card			
				Money Order Other			
CEE	CALCUL	ATION					
	OALOGE	A11011					
1.	BASIC I	FILING F	EE				
Large	e Entity	Small I	ntity				
Fee	Fee	Fee	Fee				Ena Daid
Code		Code	(\$) 255	Fee Description			Fee Paid 710.00
101 106	710 320	201 206	355 160	Utility application filing fee Design application filing fee			710.00
107	490	207	245	Plant filing fee			
108	710	208	355	Reissue filing fee			
114	150	214	75	Provisional application filing fee			
					SUB	TOTAL (1) \$_7	710.00
2.	EXTRA	CLAIM F	EES			Fee from	F D.id
				Extra Claims		<u>below</u>	Fee Paid
Tota	l Claims	_22		- 20 ** = <u>2</u>	X		36.00
	pendent		4	- 3** = <u>1</u>	X	80.00 =	80.00
Multiple Dependent =							
**Or number previously paid, if greater; For Reissues, see below.							
	e Entity	Small I					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			
103	; (২) 18	203	(4)	Claims in excess of 20			
102	80	202	40	Independent claims in excess of 3			
104	270	204	135	Multiple dependent claim, if not pa	id		
109	80	209	40	**Reissue independent claims ove			
110	18	210	9	**Reissue claims in excess of 20 a	na over o	riginai patent	
1					611	RTOTAL (2)	\$ 116.00

01/25/01



3. ADDITIONAL FEES

Large Entity Small Entity					
Fee	Fee	Fee	Fee	For Description	ee Paid
Code	(\$)	Code	(\$)	· · · · · · · · · · · · · · · · · · ·	ee raiu
105	130	205	65 05	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to	
112	320		020	Examiner action _	
113	1,840*	113	1,840*	Requesting publication of SIR after	
	1,010		.,	Examiner action _	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per	
361	70	301	40	property (times number of properties)	
146	710	246	355	For filing a submission after final rejection	
140	710	240	400	(see 37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined	<u> </u>
145	,			(see 37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design	
				application _	
195	300	195	300	Publication fee for early, voluntary, or normal	
				publication	
196	300	196	300	Publication fee for republication	
194	130	194	130	Request for voluntary publication or republication	
098	130	098	130	Processing fee under 37 CFR 1.17(i)	
091	1,240	091	1,240	Acceptance of unintentionally delayed claim for priority	
	•		.,	, , ,	
Other fee (specify)					
0.50	foo (onooi:	6.A			
Other	fee (speci	'y <i>/</i>			
				SUBTOTAL (3) \$ <u>0</u>	
*Reduc	ed by Basic	c Filing Fee	Paid	1	
SUBN	NITTED B	Y:			
			/	- J. / J. /	
Typed or Printed Name: John P. Ward					
Signature: Date: 5/9/0/					
Reg. I	Number:	40,216	_//	Telephone Number: <u>408-720-8300</u>	
WARNING. Information on this form may become public Credit card information should not be included on					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: 1012 1537 830 Date of Deposit: 1 hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington D. C. 20231 (Typed or printed name of person mailing paper or fee) (Signature of person mailing paper or fee) (Date signed)						
Serial/Patent No.: **** Client: Intel Corporation Title: METHOD AND APPARATUS FOR BSTZ File No.: 42390_P9943 Date Mailed: 5/4/01 The following has been received in the U.S. Patential Patentia	Filing/Issue Date: Herewith GATHERING QUEUE PERFORMANCE DATA Atty/Secty Initials: JPW/dkr Docket Due Date: **** tent & Trademark Office on the date stamped hereon: Express Mail N&L672753783US Check No. 42617 Mouth(s) Extension of Time Ams: 826.00 Issue Fee Transmittal Am: 826.00 Issue Fee Transmittal Am: Petition for Extension of Time Petition for Extension of Time Petition for — Postcard Power of Attorney (pgs.)					
Application - PC1	Preliminary Amendment (pga.) Repty Brief (pga.) Response to Notice of Missing Parts Small Entity Declaration for Indep. Inventor/Small Business Transmittal Letter, in duplicate Utility Fee Transmittal, in duplicate					